

WHAT IS CLAIMED IS:

1. A method for managing testing scripts used to test an application, the method comprising:
selecting test scripts, wherein each test script corresponds to auxiliary data items;
storing data that associates the selected test scripts with their corresponding auxiliary data items;
receiving an indication that one of the auxiliary data items has been altered;
searching the stored data to identify the test scripts that correspond with the altered one of the auxiliary data items; and
generating an indication of the identified test scripts.
2. The method of claim 1, further comprising:
recording a user's interaction with the application, thereby generating a test script.
3. The method of claim 2, further comprising:
recording default values relied upon by the application during a user's interaction with the application, wherein the default values are included with the test script.
4. The method of claim 1, further comprising:
recording auxiliary data corresponding to a user's interaction with the application.
5. The method of claim 4, wherein recording the auxiliary data comprises:
querying a database that includes the auxiliary data.

6. The method of claim 4, wherein recording the auxiliary data comprises:
querying a auxiliary data file that includes the auxiliary data.
7. The method of claim 4, wherein recording the auxiliary data comprises:
calling an API that can return the auxiliary data.
8. The method of claim 4, wherein recording the auxiliary data comprises:
querying a Web service that can return the auxiliary data.
9. The method of claim 1, wherein storing data that associates the selected test scripts with their corresponding auxiliary data items further comprises:
tagging user interface objects that the user interacts with when operating the application;
and
mapping the tagged elements with their corresponding auxiliary data items.
10. The method of claim 1, wherein storing data that associates the selected test scripts with their corresponding auxiliary data items comprises:
storing a record of each auxiliary data item and the test script with which it is associated.
11. The method of claim 1, wherein storing data that associates the selected test scripts with their corresponding auxiliary data items comprises:
storing a record of each test script and the corresponding auxiliary data items.

12. The method of claim 1, further comprising:

prompting a user to generate a new test script to test the altered one of the auxiliary data items.
13. The method of claim 1, further comprising:

prompting a user to alter a test script to test the altered one of the auxiliary data items.
14. The method of claim 1, further comprising:

prompting a user to remove a test script if the objects it tests have been deleted from the auxiliary data items.

15. A method for managing testing scripts used to test an application, the method comprising:
- selecting user-interface objects, wherein each user-interface object corresponds to auxiliary data items;
 - storing data that associates the selected user-interface objects with their corresponding auxiliary data items;
 - receiving an indication that one of the auxiliary data items has been altered;
 - searching the stored data to identify user-interface objects that correspond with the altered one of the auxiliary data items; and
 - generating an indication of the identified user-interface objects.
16. The method of claim 15, further comprising:
- prompting a user to generate a new user-interface object to test the altered one of the auxiliary data items.
17. The method of claim 15, further comprising:
- prompting a user to alter a user-interface object to test the altered one of the auxiliary data items.

18. A system for managing testing scripts used to test an application, the system comprising:
- a processor;
 - a memory device;
 - a plurality of instructions stored on the memory device, the instruction configured to cause the processor to:
 - select test scripts, wherein each test script corresponding to auxiliary data items;
 - store data that associates the selected test scripts with their corresponding auxiliary data items;
 - process an indication that one of the auxiliary data items has been altered;
 - search the stored data to identify the test scripts that correspond with the altered one of the auxiliary data items; and
 - generate an indication of the identified test scripts.

19. A system for managing testing scripts used to test an application, the system comprising:
- means for selecting user-interface objects, wherein each user-interface object corresponds to auxiliary data items;
 - means for storing data that associates the selected user-interface objects with their corresponding auxiliary data items;
 - means for receiving an indication that one of the auxiliary data items has been altered;
 - means for searching the stored data to identify user-interface objects that correspond with the altered one of the auxiliary data items; and
 - means for generating an indication of the identified user-interface objects.